

Detailed Data Tables: People Born Outside the US

Table 1. Reported AIDS cases by place of birth and year of diagnosis: Massachusetts, 1985–2006

Year:	US-Born		Puerto Rico/ US Dependency ¹		Non US-Born		Total
	N	%	N	%	N	%	N
1985	186	83%	12	5%	27	12%	225
1990	862	80%	118	11%	99	9%	1,079
1995	1,077	77%	197	14%	132	9%	1,406
1997	862	74%	159	14%	143	12%	1,164
1998	655	70%	129	14%	146	16%	930
1999	653	67%	145	15%	170	18%	968
2000	635	68%	151	16%	150	16%	936
2001	510	65%	115	15%	164	21%	789
2002	442	62%	103	15%	165	23%	710
2003	361	62%	73	13%	148	25%	582
2004	391	63%	90	14%	142	23%	623
2005	362	61%	74	13%	153	26%	589
2006	299	61%	52	11%	142	29%	493

¹ 97% percent of people diagnosed with AIDS in MA who were born in a US dependency were born in Puerto Rico, 1% were born in the US Virgin Islands, <1% were born in American Samoa, and 2% were born in an unknown dependency

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 2. People diagnosed with HIV infection by place of birth and year of diagnosis: Massachusetts, before 1999, 1999–2006¹

	US		Puerto Rico/ US Dependency ²		Non-US		Total
	N	%	N	%	N	%	
< 1999	15,831	77%	2,551	12%	2,087	10%	20,469
1999	909	68%	171	13%	248	19%	1,328
2000	753	63%	133	11%	304	26%	1,190
2001	642	63%	114	11%	268	26%	1,024
2002	648	60%	103	9%	334	31%	1,085
2003	616	63%	93	10%	268	27%	977
2004	609	63%	101	10%	261	27%	971
2005	546	61%	83	9%	261	29%	890
2006 ³	455	64%	58	8%	197	28%	710

¹ Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis

² Ninety-five percent of all people diagnosed with HIV infection in MA who were born in a US dependency were born in Puerto Rico, 1% were born in the US Virgin Islands, <1% were born in American Samoa, and 4% were born in an unknown dependency

³ 2006 data are preliminary

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 3. People living with HIV/AIDS on December 31, 2007 by place of birth: Massachusetts

HIV/AIDS		
Place of Birth:	N	%
US	11,640	69%
Puerto Rico/US Dependency ¹	2,036	12%
Non-US	3,301	19%
TOTAL	16,977	100%

¹ Ninety-four percent of people living with HIV/AIDS who were born in a US Dependency were born in Puerto Rico, <1% were born in the US Virgin Islands, and 6% were born in an unknown dependency
 Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 4. Non-US-Born people diagnosed with HIV infection by gender and region of birth: Massachusetts, 2004–2006¹

Region of Birth:	Male		Female		State Total	
	N	%	N	%	N	%
Caribbean Basin	106	26%	88	28%	194	27%
C ² &S ³ America	136	34%	33	10%	169	24%
C&S Asia	4	1%	1	<1%	5	1%
⁴ N Africa & Middle East	2	<1%	1	<1%	3	<1%
N America & Europe	28	7%	6	2%	34	5%
Pacific Rim	4	1%	1	<1%	5	1%
Southeast Asia	14	3%	6	2%	20	3%
Sub-Saharan Africa	98	24%	170	54%	268	37%
Unspecified	11	3%	10	3%	21	3%
Total	403	100%	316	100%	719	100%

¹ Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis

²C=Central

³S=South

⁴N=North

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 5. Non-US-Born people living with HIV/AIDS on December 31, 2007 by gender and region of birth: Massachusetts

Region of Birth:	Male		Female		State Total	
	N	%	N	%	N	%
Caribbean Basin	645	33%	510	38%	1,155	35%
C ¹ &S ² America	548	28%	146	11%	694	21%
C&S Asia	15	1%	4	0%	19	1%
N ³ Africa & Middle East	9	0%	2	0%	11	0%
N America & Europe	181	9%	40	3%	221	7%
Pacific Rim	21	1%	6	0%	27	1%
Southeast Asia	87	4%	33	2%	120	4%
Sub-Saharan Africa	390	20%	584	43%	974	30%
Unspecified	45	2%	35	3%	80	2%
Total	1,941	100%	1,360	100%	3,301	100%

¹C=Central²S=South³N=North

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 6. People diagnosed with HIV infection born outside the US by leading countries of birth: Massachusetts, 2004–2006¹

Rank	Country of Birth	Number of HIV Dx ² among Non-US	Percent of Total HIV Dx among Non-US
1	Haiti	105	15%
2	Brazil	64	9%
3	Dominican Republic	57	8%
4	Kenya	37	5%
4	Cape Verde Island	34	5%
4	Uganda	33	5%
5	Cameroon	27	4%
6	Ghana	25	3%
6	El Salvador	21	3%
6	Honduras	19	3%
6	Nigeria	18	3%

¹ Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis²HIV Dx = HIV diagnoses

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 7. People diagnosed with HIV infection by Health Service Region (HSR)¹ and place of birth: Massachusetts, 2004–2006²

	US		Puerto Rico/ US Dependency ³		Non-US		Total
HSR	N	%	N	%	N	%	N
Boston HSR	536	67%	38	5%	231	29%	805
Central HSR	116	51%	37	16%	74	33%	227
Metro West HSR	206	59%	8	2%	134	39%	348
Northeast HSR	209	52%	33	8%	163	40%	405
Southeast HSR	247	72%	19	6%	76	22%	342
Western HSR	231	63%	96	26%	37	10%	364
Prison ⁴	64	82%	11	14%	3	4%	78
MA Total	1,610	63%	242	9%	719	28%	2,571

¹ Reflects the health service region of a person's residence at the time of report (not necessarily current residence); see Epidemiologic Profile General Appendices, Health Service Region Maps, available at http://www.mass.gov/dph/aids/research/profile2005/app5_hrs_maps.pdf for configuration of health service regions

² Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis

³ Ninety-seven percent of people diagnosed with HIV infection from 2004-2006 who were born in a US dependency were born in Puerto Rico, 1% were born in the US Virgin Islands and 2% were born in an unknown US dependency

⁴ HSRs are regions defined geographically to facilitate targeted health service planning. While prisons do not constitute an HSR, the prison population is presented separately in this analysis because of its unique service planning needs. Prison includes only persons who were diagnosed with HIV/AIDS while in a correctional facility

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 8. People living with HIV/AIDS on December 31, 2007 by Health Service Region (HSR)¹ and place of birth: Massachusetts

HSR	US		Puerto Rico/ US Dependency ²		Non-US		Total
	N	%	N	%	N	%	N
Boston HSR	3,843	71%	356	7%	1,246	23%	5,445
Central HSR	964	63%	306	20%	249	16%	1,519
Metro West HSR	1,418	65%	70	3%	696	32%	2,184
Northeast HSR	1,472	60%	375	15%	616	25%	2,463
Southeast HSR	1,852	79%	154	7%	345	15%	2,351
Western HSR	1,412	70%	529	26%	89	4%	2,030
Prison ³	672	69%	246	25%	56	6%	974
MA Total⁴	11,640	69%	2,036	12%	3,301	19%	16,977

¹ Reflects the health service region of a person's residence at the time of report (not necessarily current residence); see Epidemiologic Profile General Appendices, Health Service Region Maps, available at http://www.mass.gov/dph/aids/research/profile2005/app5_hrs_maps.pdf for configuration of health service regions

² Ninety-four percent of people living with HIV/AIDS who were born in a US Dependency were born in Puerto Rico, <1% were born in the US Virgin Islands, and 6% were born in an unknown dependency

³ HSRs are regions defined geographically to facilitate targeted health service planning. While prisons do not constitute an HSR, the prison population is presented separately in this analysis because of its unique service planning needs. Prison includes only persons who were diagnosed with HIV/AIDS while in a correctional facility

⁴ Massachusetts total includes 8 people living with HIV/AIDS for whom residence at diagnosis was unknown at time of report
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 9. Percentage distribution of non-US-born people diagnosed with HIV infection by world region of birth¹ and health service region:² Massachusetts, 2004–2006³

	Caribbean Basin	C⁴&S⁵ America	N⁶ America & Europe	Southeast Asia	Sub- Saharan Africa
Boston HSR	38%	41%	35%	10%	23%
Central HSR	3%	7%	6%	10%	19%
Metrowest HSR	14%	17%	24%	10%	22%
Northeast HSR	28%	17%	18%	45%	23%
Southeast HSR	12%	12%	15%	10%	9%
Western HSR	3%	5%	3%	15%	5%
Prison	1%	1%	0%	0%	0%
Total N	100%	100%	100%	100%	100%

¹ World Regions of Central & South Asia, North Africa & Middle East, and Pacific Rim are not included in this analysis because small numbers make the data difficult to interpret

² Reflects the health service region of a person's residence at the time of report (not necessarily current residence); see Epidemiologic Profile General Appendices, Health Service Region Maps, available at http://www.mass.gov/dph/aids/research/profile2005/app5_hrs_maps.pdf for configuration of health service regions

³ Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis

⁴C=Central

⁵S=South

⁶N=North

⁷ Percentages calculated from a numerator of 5 or less and a denominator of less than 100 are not presented

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 10. Percentage distribution of non-US-born people living with HIV/AIDS on December 31, 2007 by world region of birth¹ and health service region: ² Massachusetts

	Caribbean Basin	C³&S⁴ America	N⁵ America & Europe	Southeast Asia	Sub- Saharan Africa
Boston HSR	47%	45%	30%	32%	25%
Central HSR	5%	6%	4%	8%	13%
Metrowest HSR	17%	20%	17%	12%	29%
Northeast HSR	18%	15%	14%	39%	20%
Southeast HSR	9%	9%	32%	4%	9%
Western HSR	2%	3%	2%	4%	3%
Prison	3%	1%	<1%	1%	1%
Total N⁶	100%	100%	100%	100%	100%

¹ World Regions of Central & South Asia, North Africa & Middle East and Pacific Rim are not included in this analysis because small numbers make the data difficult to interpret

² Reflects the health service region of a person's residence at the time of report (not necessarily current residence); see Epidemiologic Profile General Appendices, Health Service Region Maps, available at http://www.mass.gov/dph/aids/research/profile2005/app5_hrs_maps.pdf for configuration of health service regions

³C=Central

⁴S=South

⁵N=North

⁶Totals include individuals whose Health Service Region of residence is unknown

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 11. Ten cities/towns¹ in Massachusetts with the highest proportion of HIV infection diagnoses among people born outside the US: 2004–2006²

Rank	City/Town	Number of HIV Dx among Non-US-Born	Total Number of HIV Dx	Percent of Total HIV Dx
1	Everett	19	24	79%
2	Waltham	21	28	75%
3	Chelsea	17	26	65%
4	Malden	24	45	53%
5	Somerville	28	54	52%
6	Framingham	16	33	48%
7	Lowell	37	80	46%
8	Brockton	27	66	41%
8	Haverhill	9	22	41%
8	Lynn	20	49	41%
9	Lawrence	24	60	40%
10	Revere	9	24	38%
10	Worcester	51	136	38%

¹ Among cities/towns with over 20 reported HIV Infection diagnoses in the years 2004–2006. Note: reflects the city/town of a person's residence at the time of report (not necessarily current residence). People diagnosed while at a correctional facility are not included

² Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 12. People diagnosed with HIV infection, place of birth by gender, race/ethnicity and exposure mode: Massachusetts, 2004–2006¹

	US-Born		Puerto Rico/ US Dependency ²		Non US-Born	
By Gender:	N	%	N	%	N	%
Male	1,290	80%	167	69%	403	56%
Female	320	20%	75	31%	316	44%
By Race/Ethnicity:	N	%	N	%	N	%
White (non-Hispanic)	947	59%	4	2%	72	10%
Black (non-Hispanic)	398	25%	2	1%	416	58%
Hispanic	235	15%	236	98%	196	27%
Asian/Pacific Islander	15	1%	0	0%	29	4%
Other/Unknown	15	1%	0	0%	6	1%
By Exposure Mode:	N	%	N	%	N	%
Male Sex with Male (MSM)	774	48%	31	13%	135	19%
Injection Drug Use (IDU)	244	15%	92	38%	17	2%
MSM/IDU	43	3%	3	1%	3	<1%
Total Heterosexual Sex (HTSX)	114	7%	44	18%	120	17%
◦ HTSX w/ IDU	51	3%	25	10%	10	1%
◦ HTSX w/bisexual male	1	<1%	1	<1%	0	0%
◦ HTSX w/ blood/blood products ³	0	0%	1	<1%	1	<1%
◦ HTSX w/ Person w/ HIV or AIDS	62	4%	17	7%	109	15%
Blood/Blood products	1	<1%	0	0%	0	0%
Pediatric	11	1%	0	0%	6	1%
Total Undetermined	423	26%	72	30%	438	61%
• Presumed HTSX ⁴	219	14%	50	21%	330	46%
• Undetermined ⁵	204	13%	22	9%	108	15%
Total	1,610	100%	242	100%	719	100%

¹ Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis

² Ninety-seven percent of people diagnosed with HIV infection from 2004–2006 who were born in a US dependency were born in Puerto Rico, <1% were born in the US Virgin Islands and 3% were born in an unknown US dependency

³ Heterosexual sex with a person who received blood/blood products

⁴ Heterosexual sex with partners with unknown risk and HIV status

⁵ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Note: The category of “presumed heterosexual sex” is used in Massachusetts to re-assign people who are reported with no identified risk but who are known to have not reported any other risks except heterosexual sex with a partner of unknown HIV status or risk. Massachusetts uses this category to distinguish these cases from other undetermined cases about which we know less. Nationally, the Centers for Disease Control and Prevention categorizes “presumed heterosexual sex” cases as “no

identified risk” (NIR). As such, comparisons of the presumed heterosexual category cannot be made to national data. Caution should be used in interpreting data for presumed heterosexual, as it is still not clear what the exposure risk is for people in this category. Although a person may not report other risk behaviors such as injection drug use or male-to-male sex to his/her health care provider, it does not necessarily mean that he/she has not engaged in them. There are many barriers to disclosing HIV risk behaviors in the health care setting such as a limited patient-provider relationship or stigma.

Table 13. People living with HIV/AIDS on December 31, 2007, place of birth by gender, race/ethnicity, and exposure mode: Massachusetts

	US-Born		Puerto Rico/ US Dependency ¹		Non US-Born	
	N	%	N	%	N	%
By Gender:						
Male	8,765	75%	1,394	68%	1,941	59%
Female	2,875	25%	642	32%	1,360	41%
By Race/Ethnicity:						
White (non-Hispanic)	7,233	62%	25	1%	386	12%
Black (non-Hispanic)	2,814	24%	18	1%	1,913	58%
Hispanic	1,448	12%	1,993	98%	813	25%
Asian/Pacific Islander	50	<1%	0	0%	166	5%
Other/Unknown	95	1%	0	0%	23	1%
By Exposure Mode:						
Male Sex with Male (MSM)	4,957	43%	177	9%	639	19%
Injection Drug Use (IDU)	3,049	26%	1,077	53%	152	5%
MSM/IDU	441	4%	65	3%	33	1%
Total Heterosexual Sex (HTSX)	1,204	10%	406	20%	671	20%
◦ HTSX w/ IDU	606	5%	240	12%	93	3%
◦ HTSX w/bisexual male	29	<1%	3	<1%	7	<1%
◦ HTSX w/ blood/blood products ²	14	<1%	2	<1%	11	<1%
◦ HTSX w/ person w/ HIV or AIDS	555	5%	161	8%	560	17%
Blood/Blood products	79	1%	7	<1%	18	1%
Pediatric	264	2%	18	1%	19	1%
Occupational	3	<1%	0	0%	0	0%
Total Undetermined	1,643	14%	286	14%	1,769	54%
• Presumed HTSX ³	1,024	9%	214	11%	1,405	43%
• Undetermined ⁴	619	5%	72	4%	364	11%
Total	11,640	100%	2,036	100%	3,301	100%

¹ Ninety-four percent of people living with HIV/AIDS who were born in a US Dependency were born in Puerto Rico, <1% were born in the US Virgin Islands, and 6% were born in an unknown dependency

² Heterosexual sex with a person who received blood/blood products

³ Heterosexual sex with partners with unknown risk and HIV status

⁴ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 14. Non US-Born people diagnosed with HIV infection, gender by mode of exposure and race/ethnicity: Massachusetts, 2004–2006¹

	Male		Female	
Mode of Exposure:	N	%	N	%
Male Sex with Male (MSM)	135	33%	N/A ²	N/A ²
Injection Drug Use (IDU)	13	3%	4	1%
MSM/IDU	3	1%	N/A ²	N/A ²
Heterosexual Sex (HTSX)	42	10%	78	25%
Other	1	<1%	5	2%
Total Undetermined	209	52%	229	72%
• Presumed HTSX ³	139	34%	191	60%
• Undetermined ⁴	70	17%	38	12%
Race/Ethnicity	N	%	N	%
White (non-Hispanic)	58	14%	14	4%
Black (non-Hispanic)	182	45%	234	74%
Hispanic	139	34%	57	18%
Asian/Pacific Islander	22	5%	7	2%
Other/Unknown	2	<1%	4	1%
Total	403	100%	316	100%

¹ Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis
² N/A = Not Applicable
³ Heterosexual sex with partners with unknown risk and HIV status
⁴ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up
 Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 15. Non US-Born people living with HIV/AIDS on December 31, 2007, gender by mode of exposure and race/ethnicity: Massachusetts

	Male		Female	
Mode of Exposure:	N	%	N	%
Male Sex with Male (MSM)	639	33%	N/A ¹	N/A ¹
Injection Drug Use (IDU)	108	6%	44	3%
MSM/IDU	33	2%	N/A ¹	N/A ¹
Heterosexual Sex (HTSX)	244	13%	427	31%
Other	19	1%	18	1%
Total Undetermined	898	46%	871	64%
• Presumed HTSX ²	651	34%	754	55%
• Undetermined ³	247	13%	117	9%
Race/Ethnicity	N	%	N	%
White (non-Hispanic)	313	16%	73	5%
Black (non-Hispanic)	892	46%	1,021	75%
Hispanic	601	31%	212	16%
Asian/Pacific Islander	124	6%	42	3%
Other/Unknown	11	1%	12	1%
Total	1,941	100%	1,360	100%
¹ N/A = Not Applicable ² Heterosexual sex with partners with unknown risk and HIV status ³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08				

Table 16. Percentage distribution of non US-born people diagnosed with HIV infection by world region of birth¹ and mode of exposure: Massachusetts, 2004–2006²

	Caribbean Basin	C ³ &S ⁴ America	N ⁵ America & Europe	Southeast Asia	Sub- Saharan Africa
Male-to-Male Sex (MSM)	8%	49%	59%	25%	2%
Injection Drug Use (IDU)	2%	3%	-- ⁶	-- ⁶	1%
MSM/IDU	0%	1%	-- ⁶	0%	0%
Heterosexual Sex (HTSX)	20%	15%	-- ⁶	30%	17%
Other	1%	0%	0%	0%	1%
Total Undetermined	69%	33%	18%	40%	79%
• Presumed HTSX ⁷	51%	23%	-- ⁶	-- ⁶	62%
• Undetermined ⁸	18%	10%	-- ⁶	-- ⁶	17%
Total N	100%	100%	100%	100%	100%

¹ World Regions of Central & South Asia, North Africa & Middle East, and Pacific Rim are not included in this analysis because small numbers make the data difficult to interpret

² Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis

³C=Central

⁴S=South

⁵N=North

⁶ Percentages calculated from a numerator of 5 or less and a denominator of less than 100 are not presented

⁷ Heterosexual sex with partners with unknown risk and HIV status

⁸ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 17. Percentage distribution of non US-born people living with HIV/AIDS on December 31, 2007 by world region of birth¹ and mode of exposure: Massachusetts

	Caribbean Basin	C ² &S ³ America	N ⁴ America & Europe	Southeast Asia	Sub- Saharan Africa
Male-to-Male Sex (MSM)	9%	48%	53%	24%	2%
Injection Drug Use (IDU)	5%	3%	15%	7%	3%
MSM/IDU	1%	2%	4%	0%	<1%
Heterosexual Sex (HTSX)	25%	14%	10%	23%	22%
Other	1%	<1%	2%	1%	2%
Total Undetermined	60%	32%	16%	46%	71%
• Presumed HTSX ⁵	46%	25%	13%	33%	60%
• Undetermined ⁶	13%	7%	4%	13%	11%
Total N	100%	100%	100%	100%	100%

¹ World Regions of Central & South Asia, North Africa & Middle East, and Pacific Rim are not included in this analysis because small numbers make the data difficult to interpret

²C=Central

³S=South

⁴N=North

⁵ Heterosexual sex with partners with unknown risk and HIV status

⁶ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 18. People diagnosed with HIV infection and AIDS within two months and all people diagnosed with HIV infection by place of birth: Massachusetts, 2004–2006¹

Place of Birth:	HIV and AIDS Diagnosed within 2 Months	All HIV Infection Diagnoses	% Diagnosed with HIV and AIDS within 2 Months
	N	N	%
US	413	1,610	26%
Puerto Rico/US Dependency ²	60	242	25%
Non-US	276	719	38%
TOTAL	749	2,571	29%

¹ Reflects year of HIV diagnosis among all individuals reported with HIV infection, with or without an AIDS diagnosis

² Ninety-seven percent of people diagnosed with HIV infection from 2004-2006 who were born in a US dependency were born in Puerto Rico, 1% were born in the US Virgin Islands and 2% were born in an unknown US dependency

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08

Table 19. Deaths among persons reported with HIV/AIDS by place of birth and year of death: Massachusetts, 1999–2006¹

Year of Death	US		Puerto Rico/ US Dependency ²		Non-US		Total
	N	%	N	%	N	%	N
1999	297	75%	79	20%	22	6%	398
2000	288	77%	68	18%	20	5%	376
2001	336	79%	53	13%	35	8%	424
2002	291	76%	54	14%	37	10%	382
2003	312	78%	54	14%	33	8%	399
2004	251	76%	52	16%	28	8%	331
2005	229	76%	49	16%	23	8%	301
2006 ¹	235	79%	39	13%	22	7%	296

¹ 2006 data are preliminary² Ninety-five percent of all people diagnosed with HIV infection in MA who were born in a US dependency were born in Puerto Rico, 1% were born in the US Virgin Islands, <1% were born in American Samoa, and 4% were born in an unknown dependency
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); data as of 1/1/08**Table 20. World region of birth by countries of birth with at least 10 people living with HIV/AIDS on December 31, 2007: Massachusetts**

World Region of Birth	Countries of Birth with ≥ 10 People Living with HIV/AIDS in Massachusetts
Caribbean Basin	Haiti, Dominican Republic, Jamaica, Cuba, Trinidad and Tobago, Barbados
Central & South America	Brazil, Honduras, Colombia, El Salvador, Guatemala, Mexico, Venezuela, Peru, Argentina
Central & South Asia	India
North Africa & Middle East	There are no countries of origin with ≥ 10 people living with HIV/AIDS in MA in this region ¹
North America & Europe	Portugal, Canada, Italy, United Kingdom, Germany, Ireland, France, Spain, Russia
Pacific Rim	There are no countries of origin with ≥ 10 people living with HIV/AIDS in MA in this region ²
Southeast Asia	Vietnam, Cambodia, Thailand
Sub-Saharan Africa	Uganda, Cape Verde Island, Kenya, Zimbabwe, Cameroon, Ghana, Ethiopia, Nigeria, Liberia, South Africa, Tanzania, Zambia, Ivory Coast, Congo

¹ Total number of people living with HIV/AIDS from North Africa & Middle East = 11² Total number of people living with HIV/AIDS from Pacific Rim = 27

Data Source: MDPH HIV/AIDS Surveillance Program; data as of 1/1/08

